

ABSTRACT OF THE DISCLOSURE

An apparatus can be made thin in its thickness, and light in its weight with its load resistant characteristics being satisfied.

- 5 An upper portion of a lower housing is sealed by an upper housing. A support member is mounted to the lower housing. A support substrate and a radiation detecting panel are fixed on the support member. An upper surface of the support substrate, 10 on which the radiation detecting panel is arranged, is made flat such that load is not supported only by the radiation detecting panel. A plurality of recess portions are formed on a side of a lower surface of the support substrate to lighten the apparatus.
- 15 Those recess portions are covered with a reinforcing plate. Extension occurring due to bending can be oppressed by the reinforcing plate, and load resistant capability achieved by such a structure can be enhanced more than that achieved by a structure 20 having recess portions only.